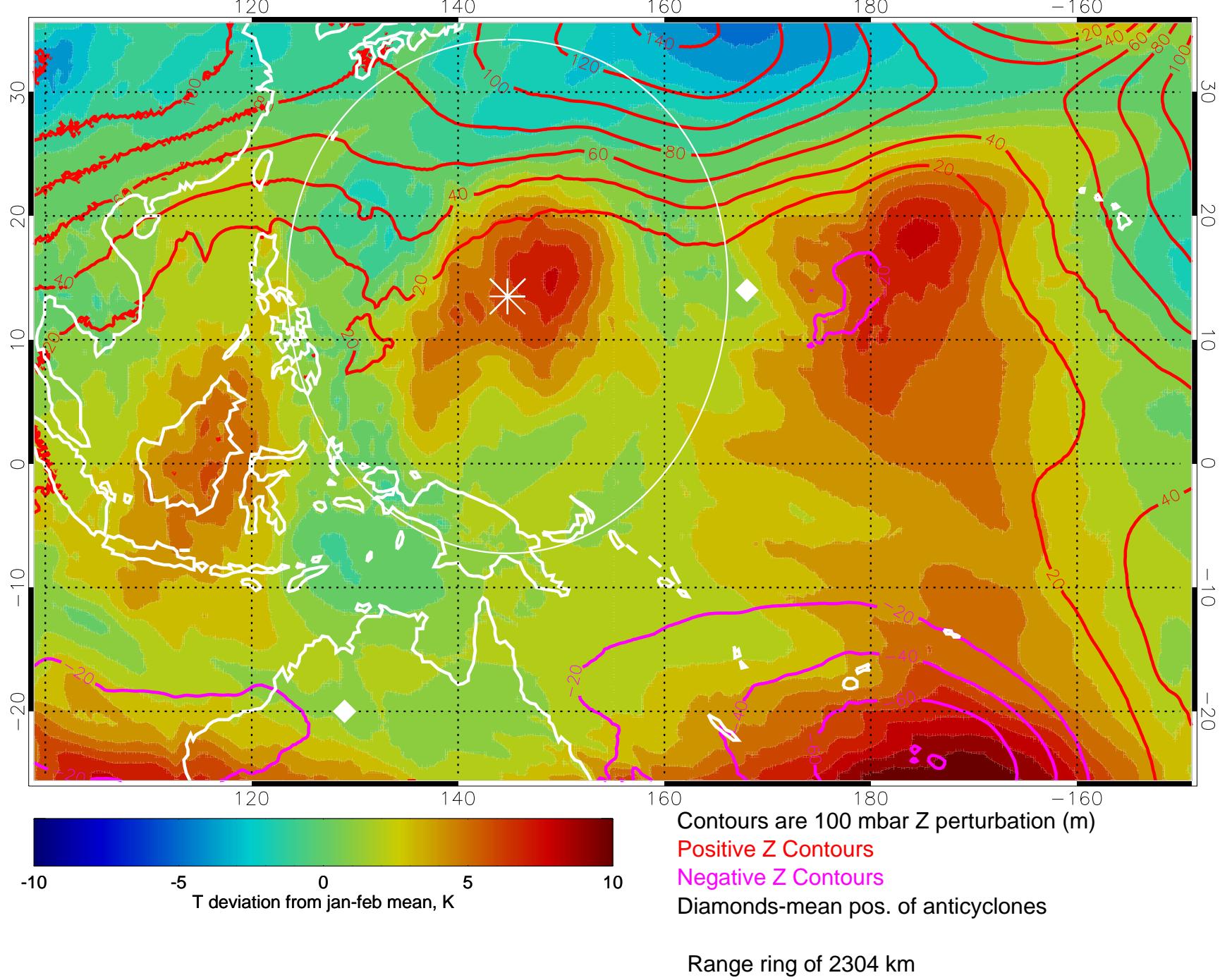
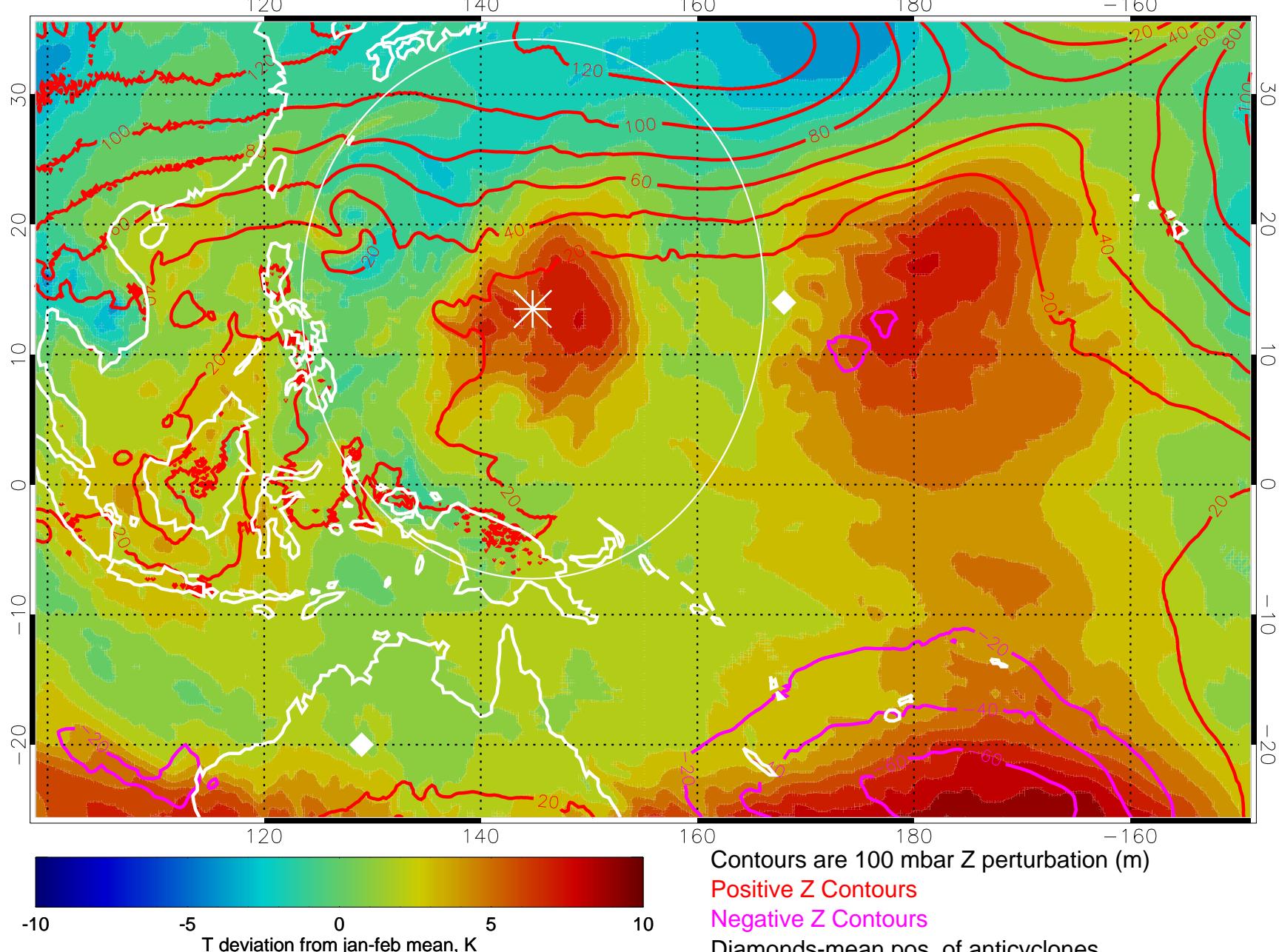


16092506, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

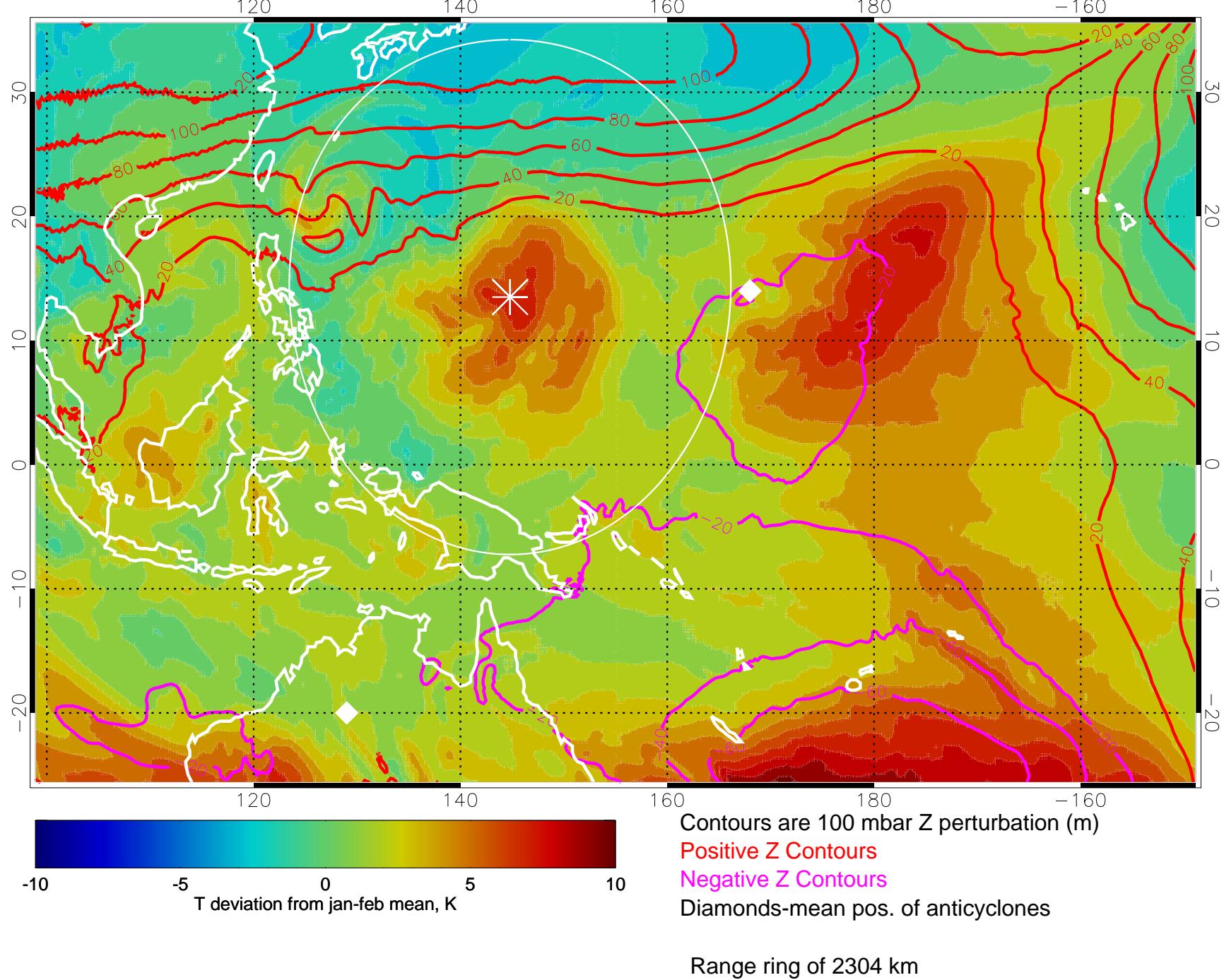


16092512, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

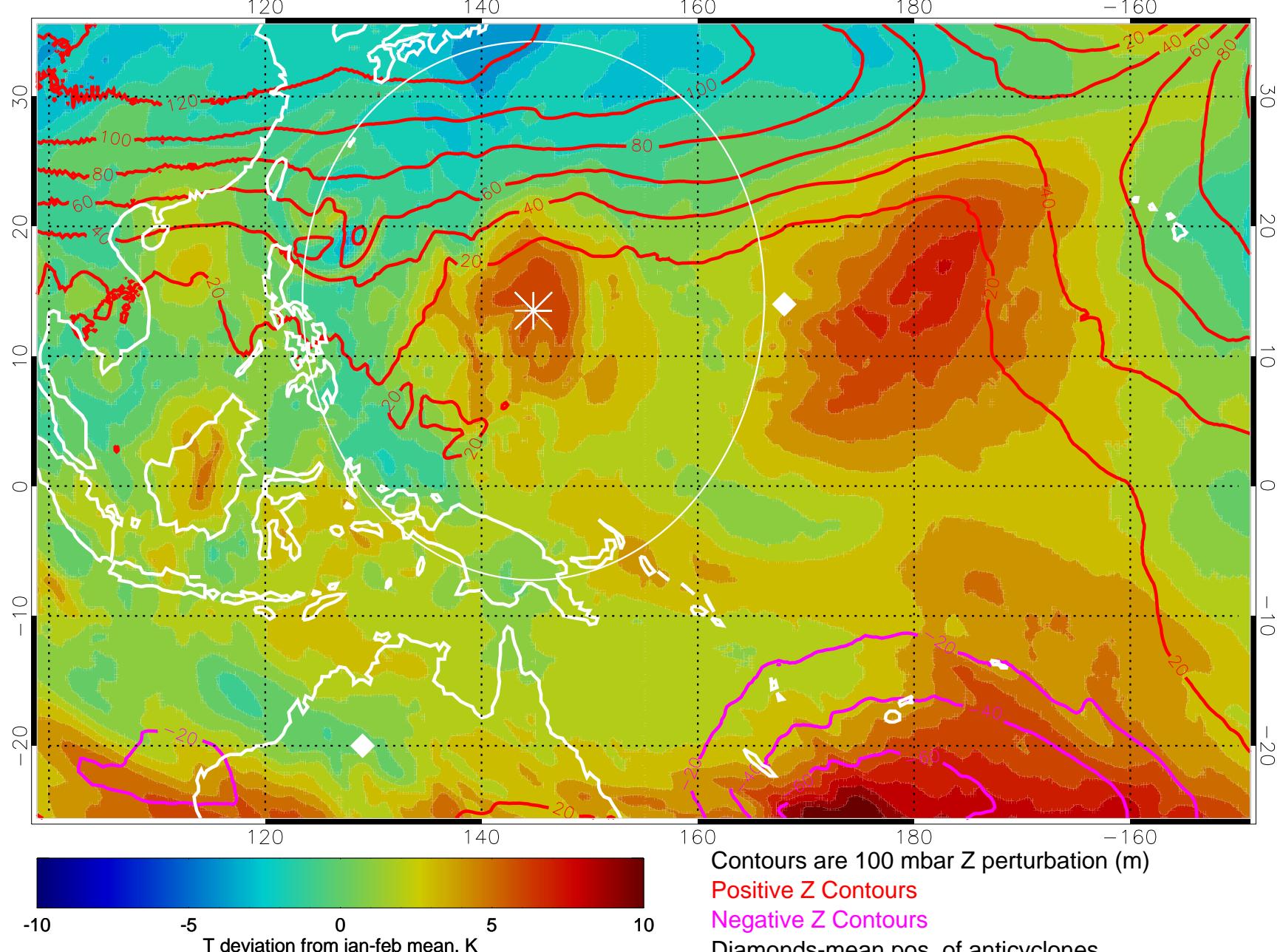


Range ring of 2304 km

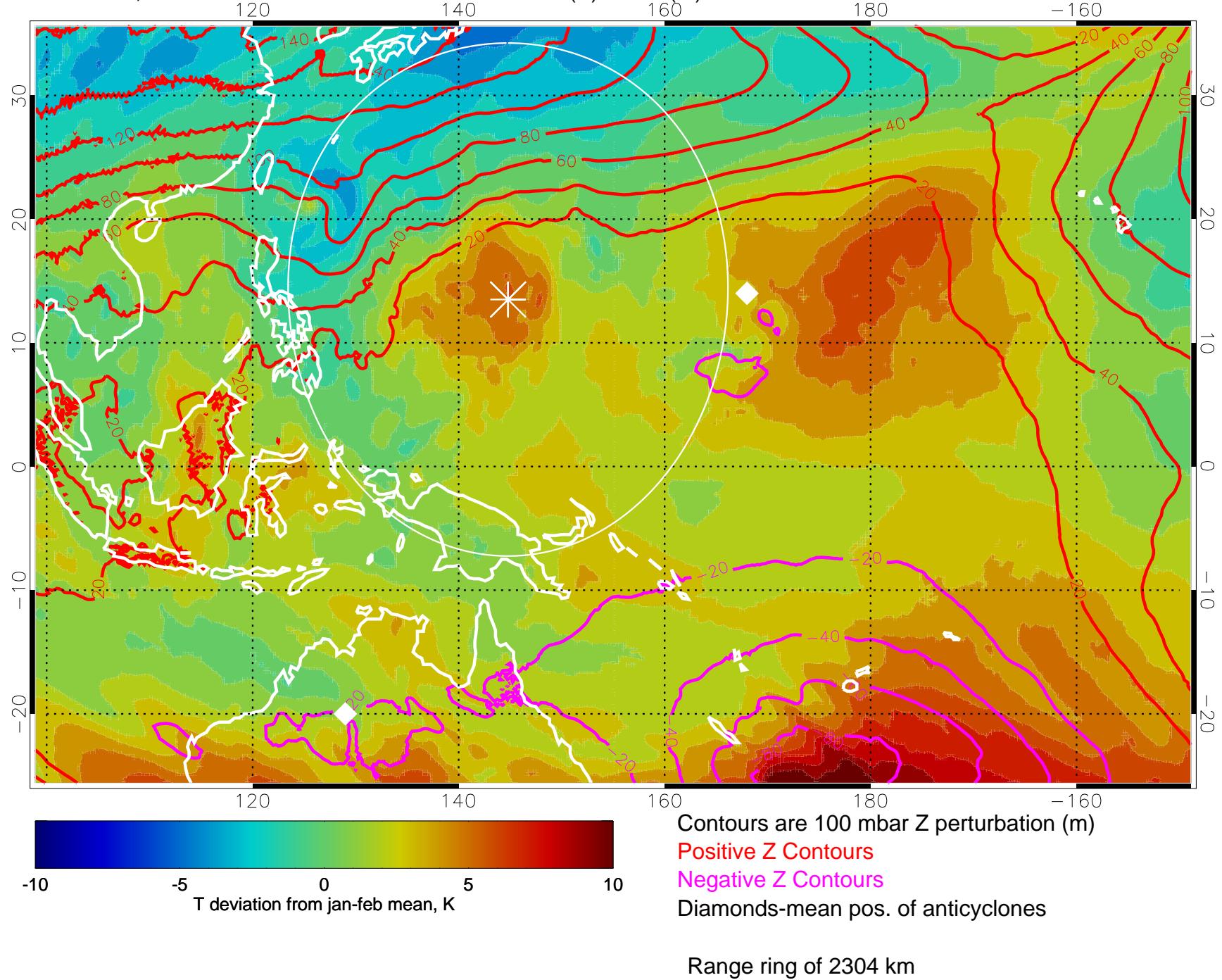
16092518, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



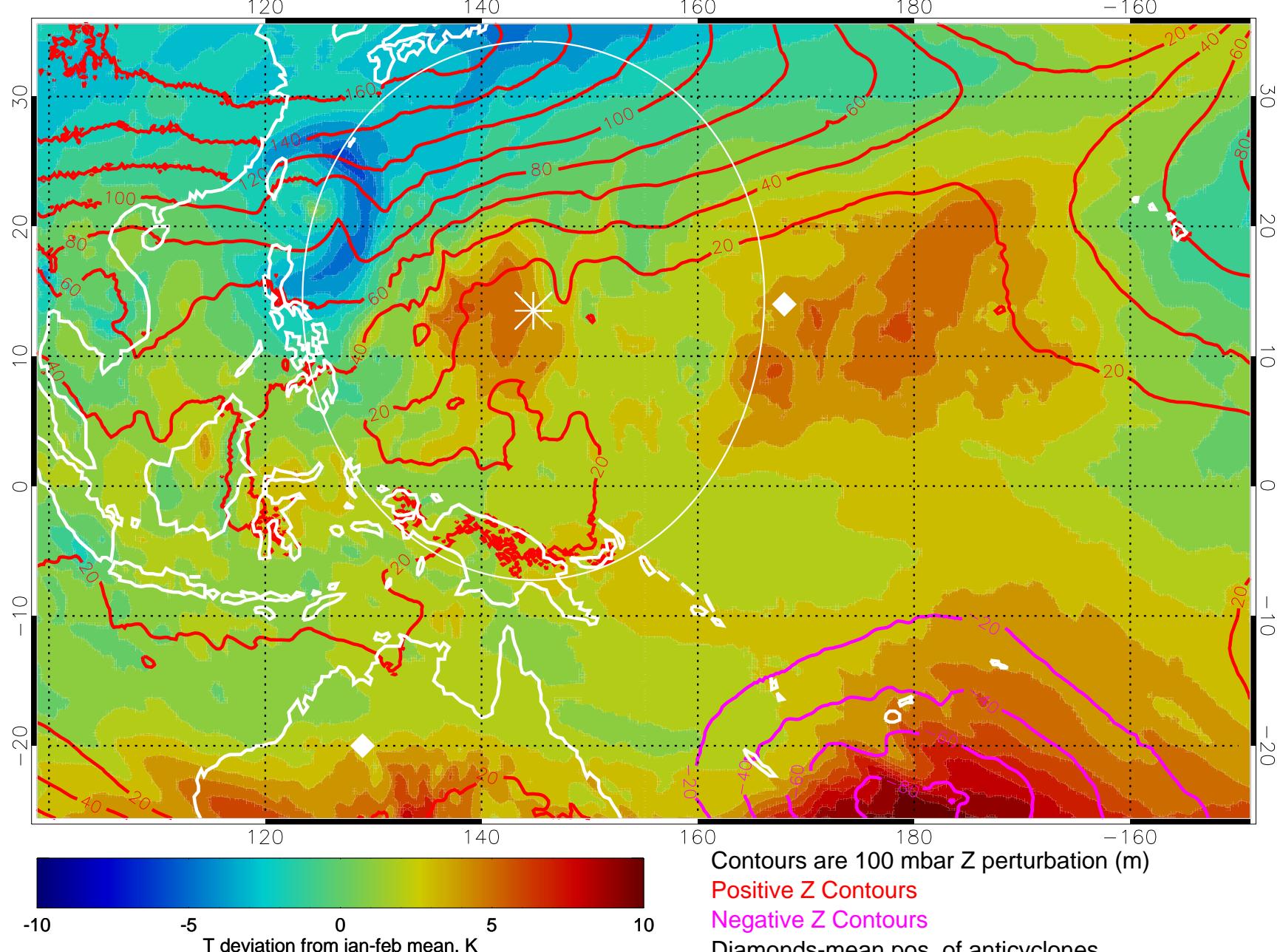
16092600, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



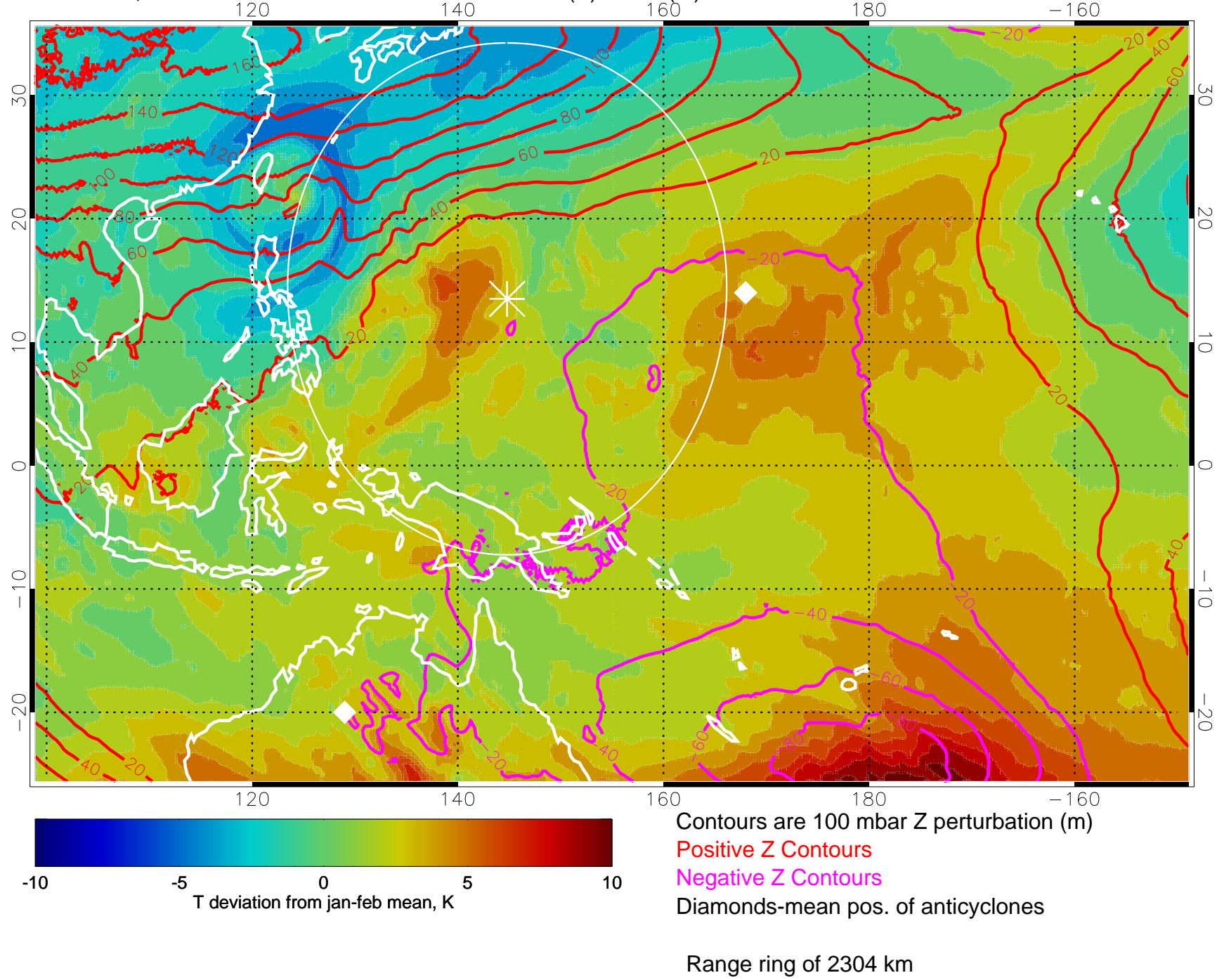
16092606, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



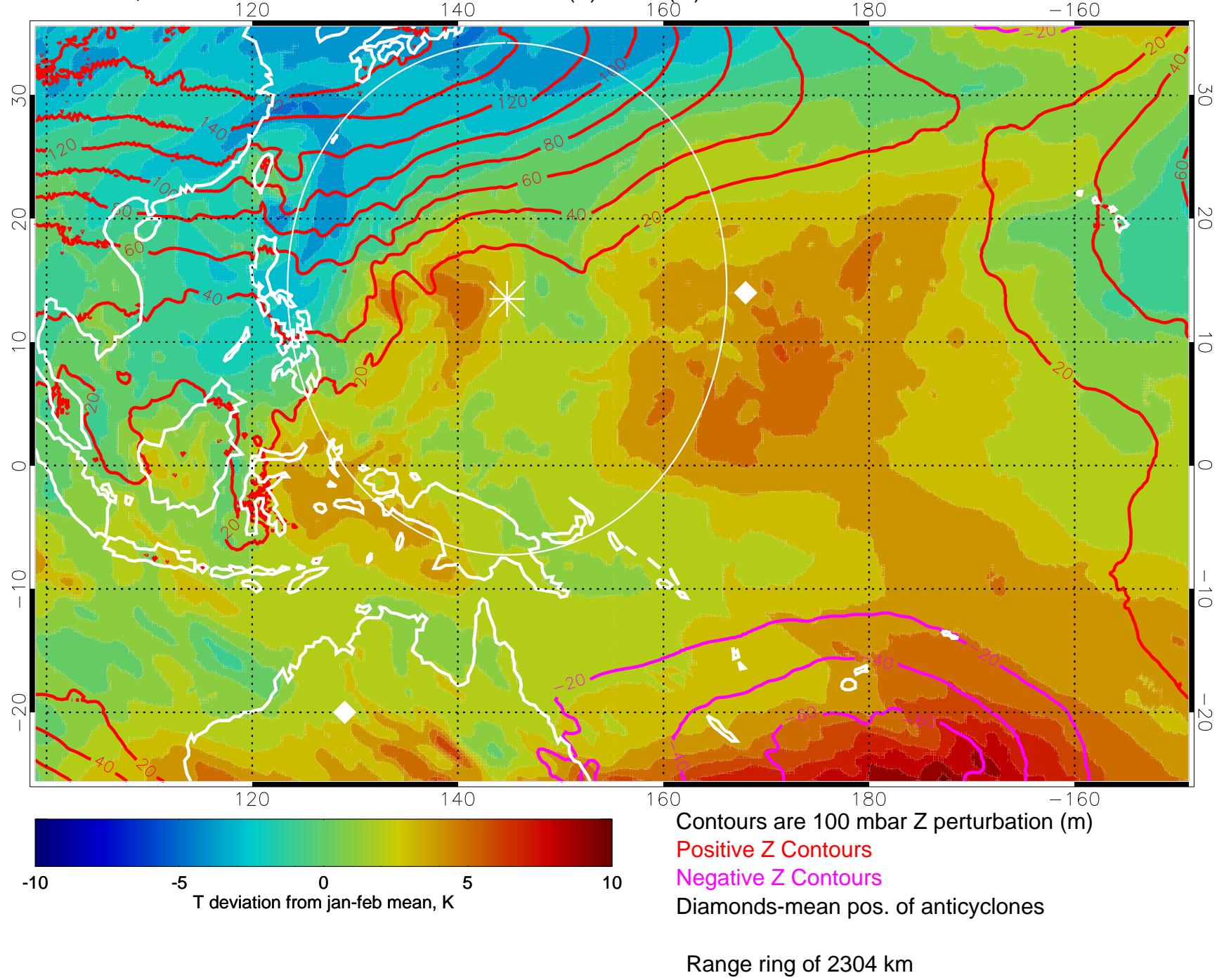
16092612, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



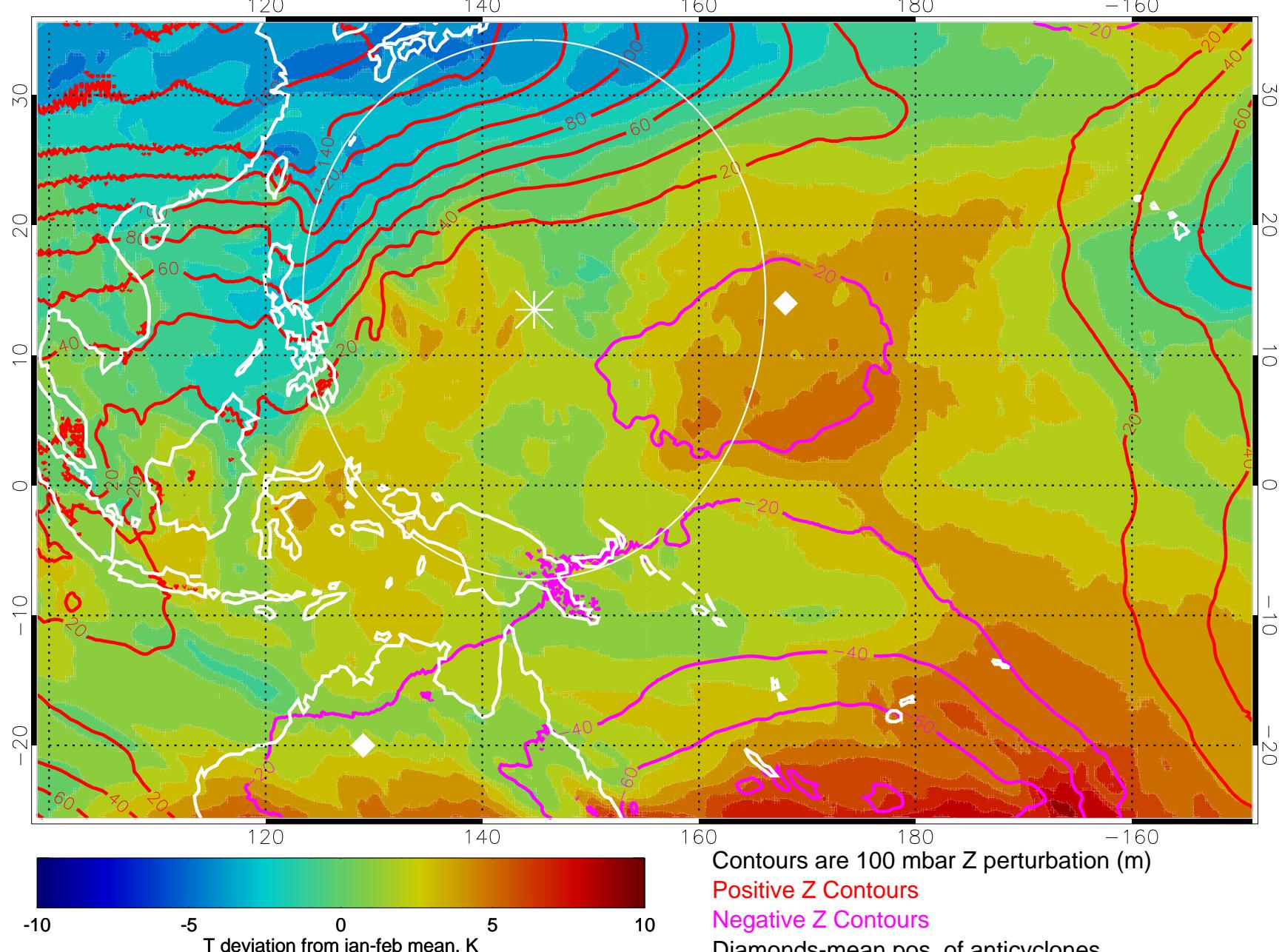
16092618, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



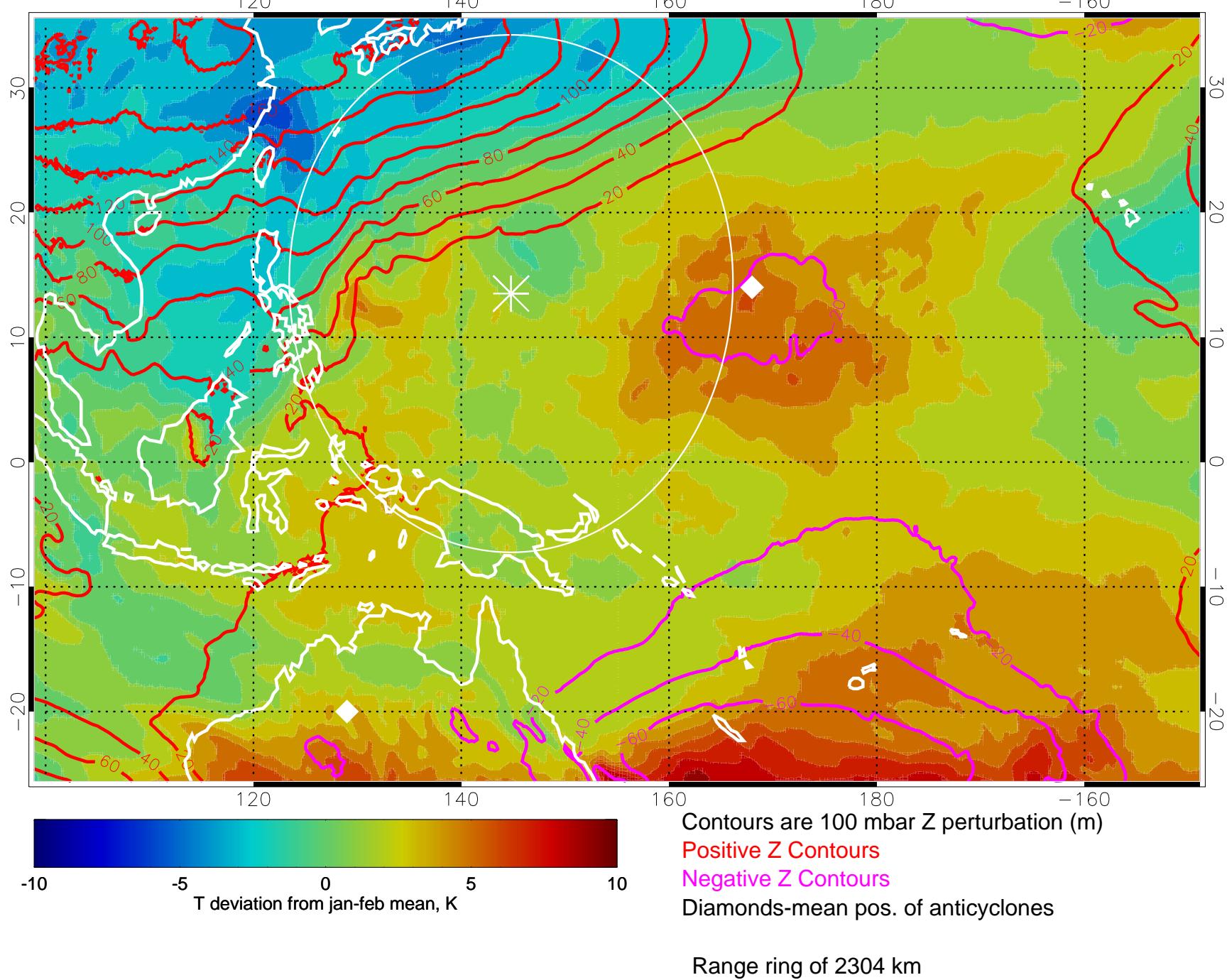
16092700, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



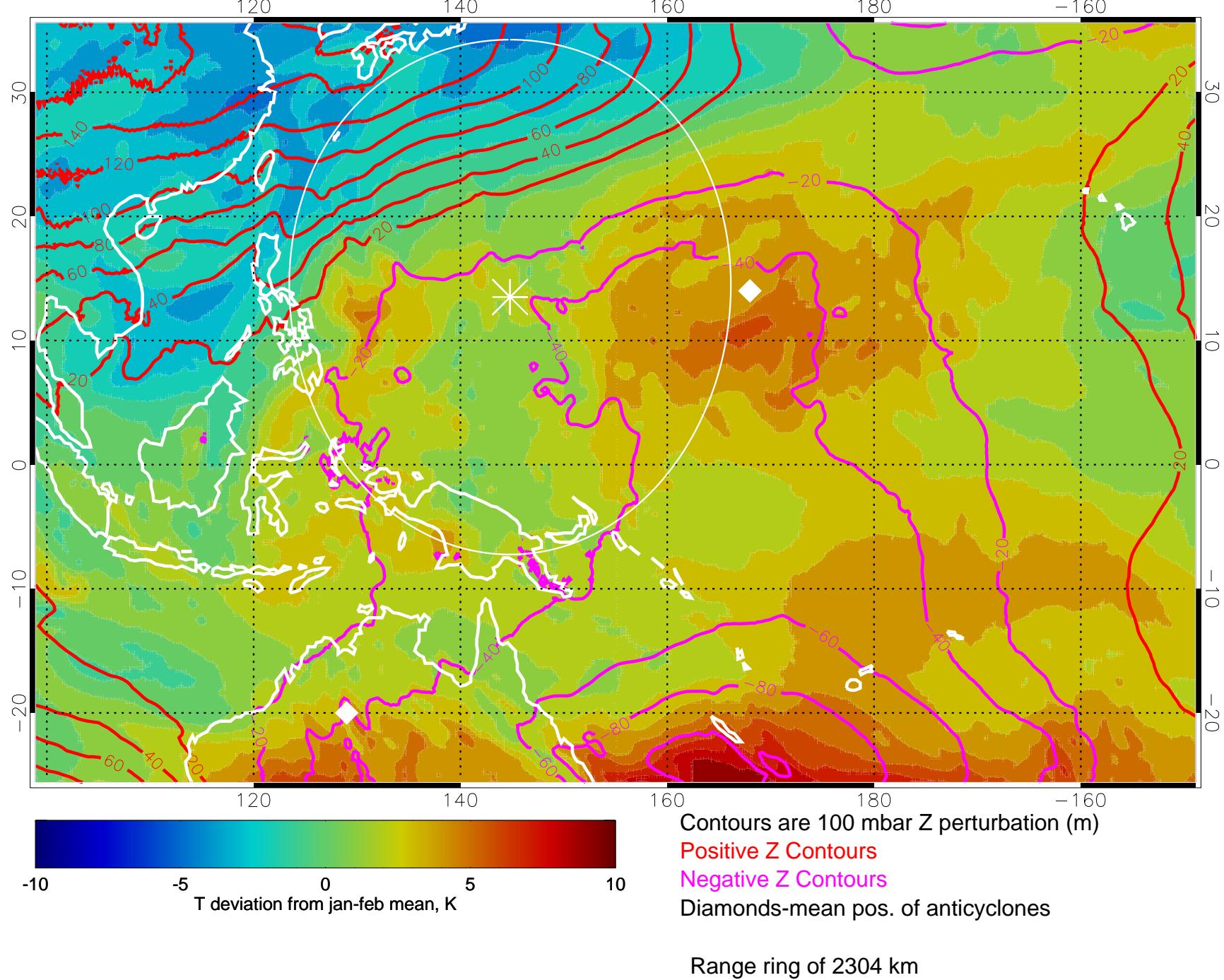
16092706, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



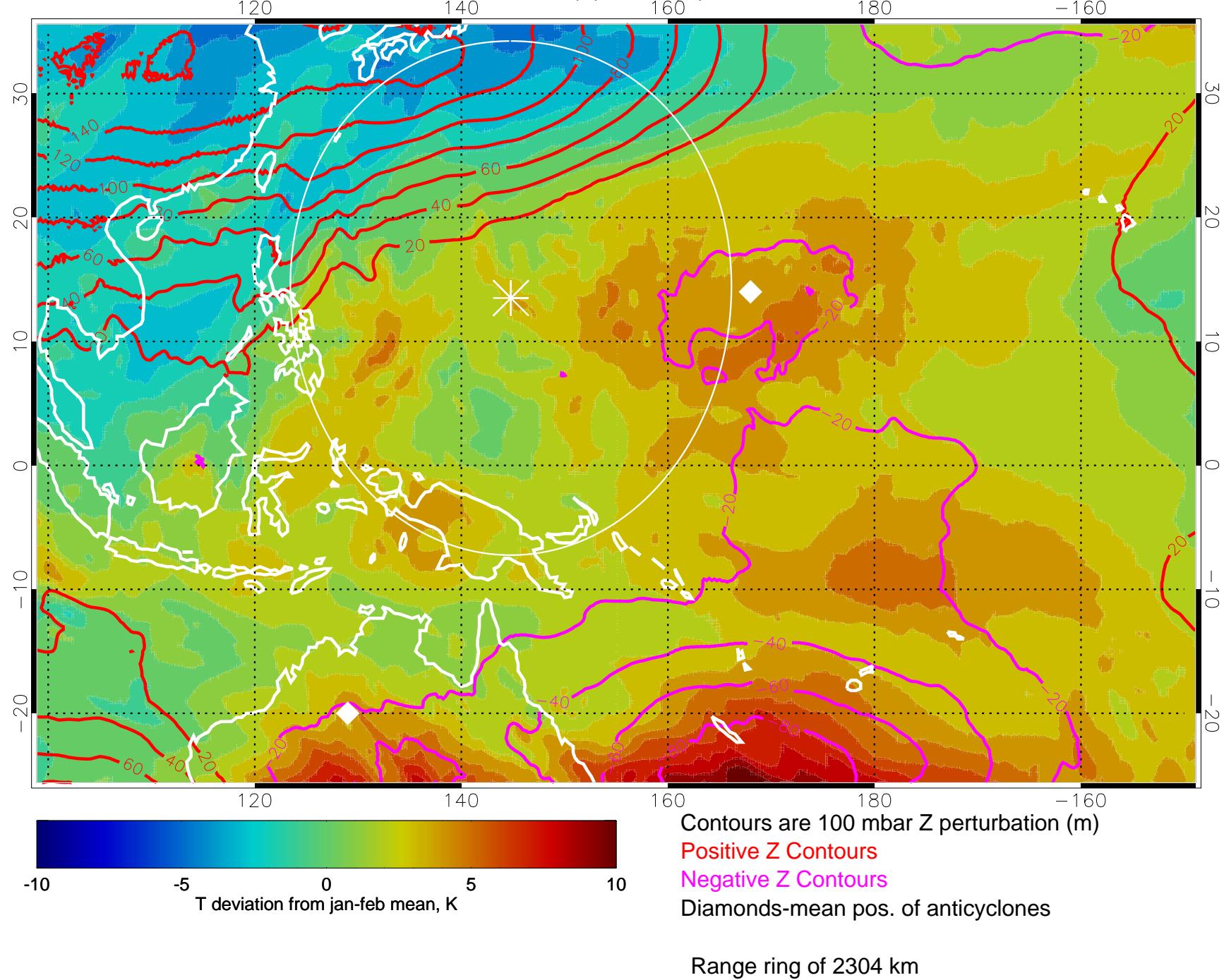
16092712, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



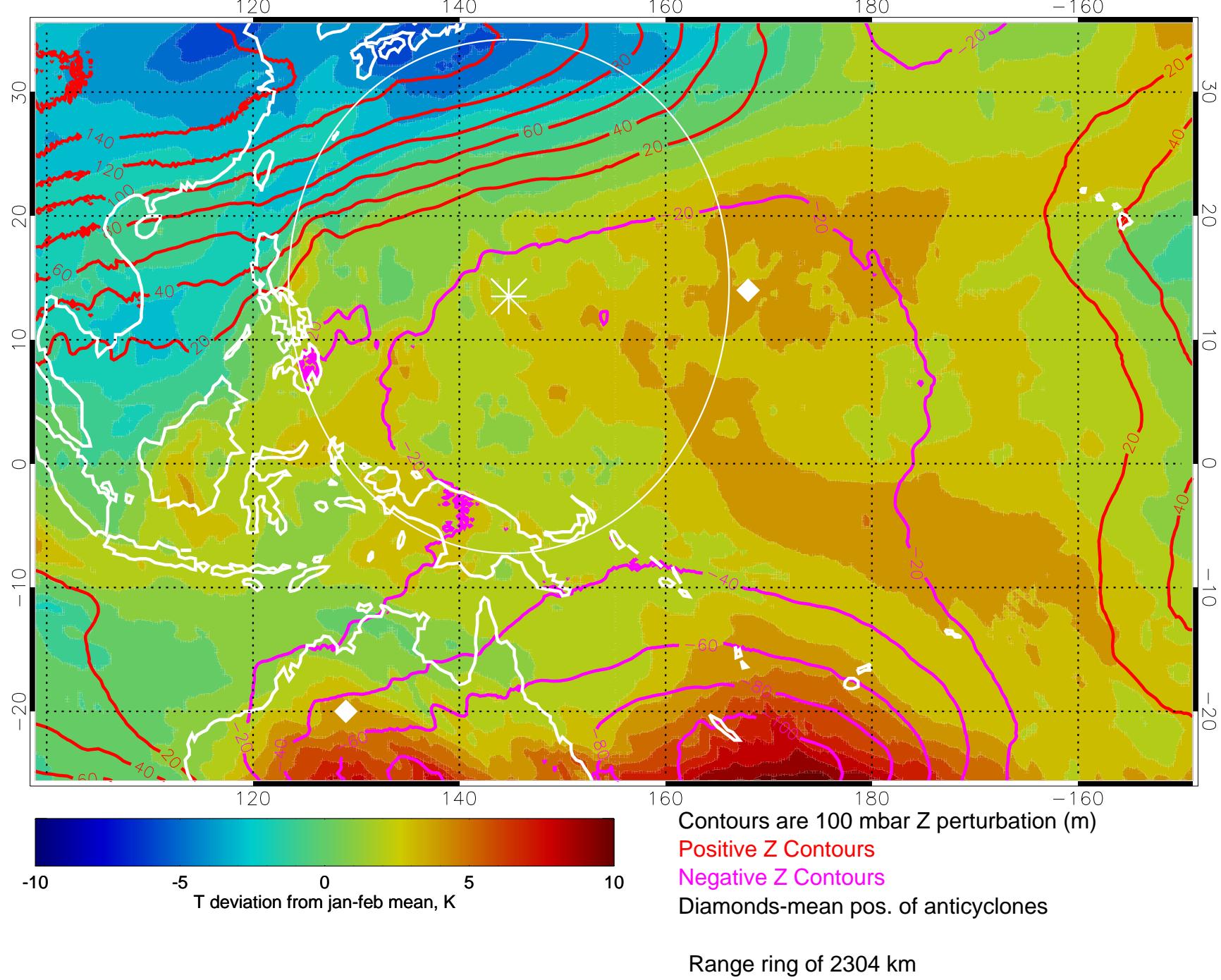
16092718, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



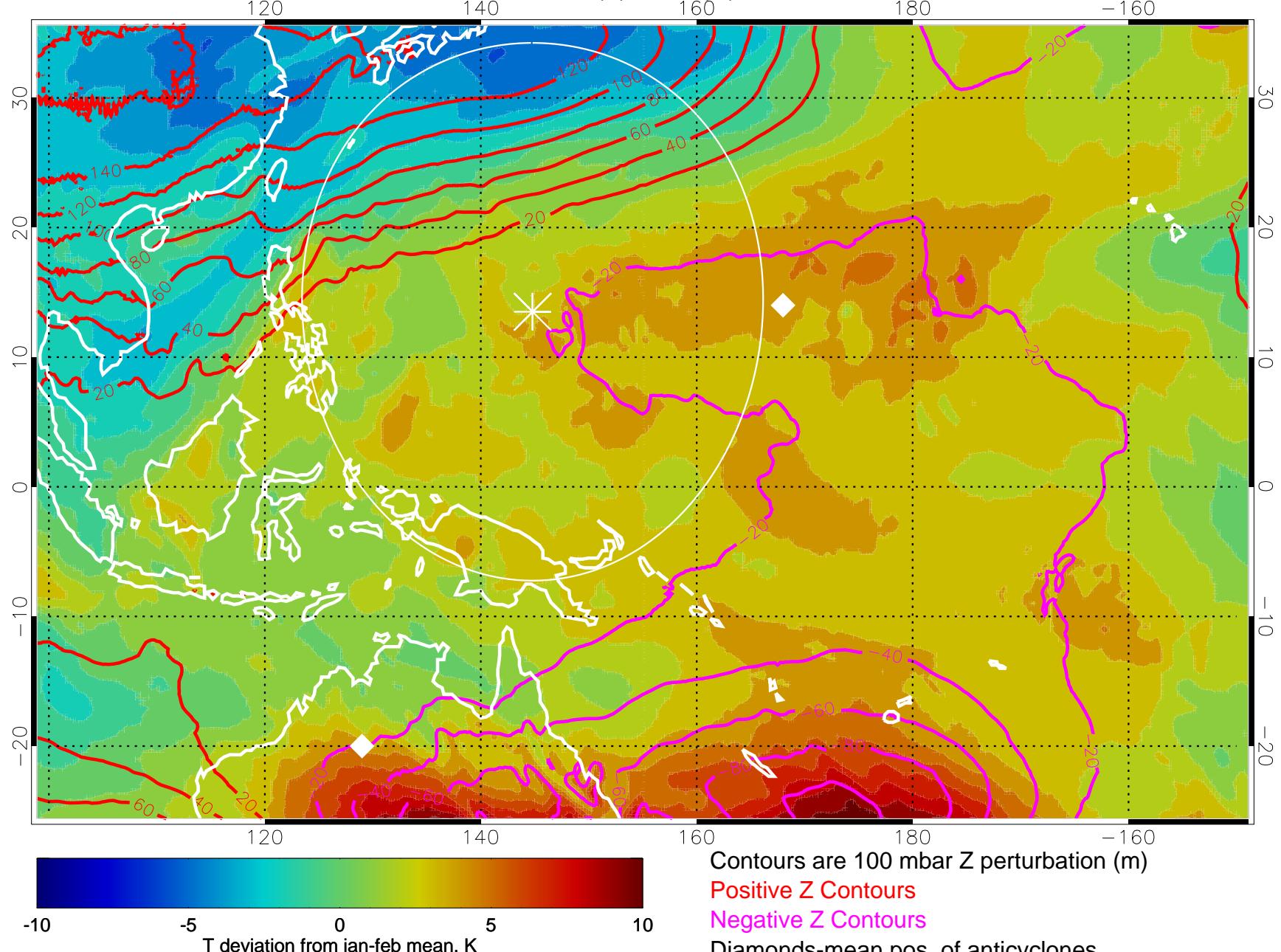
16092800, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16092806, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

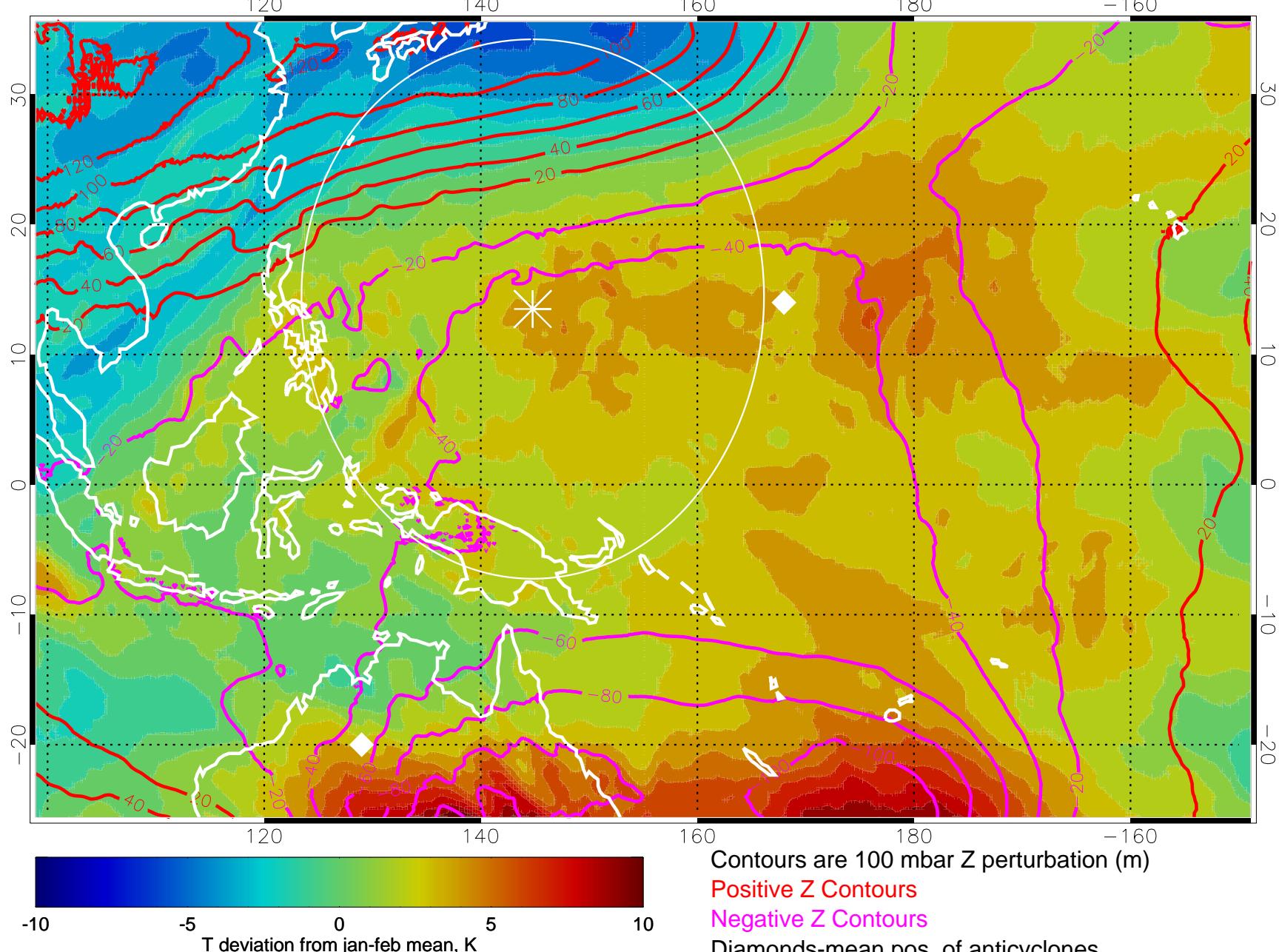


16092812, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



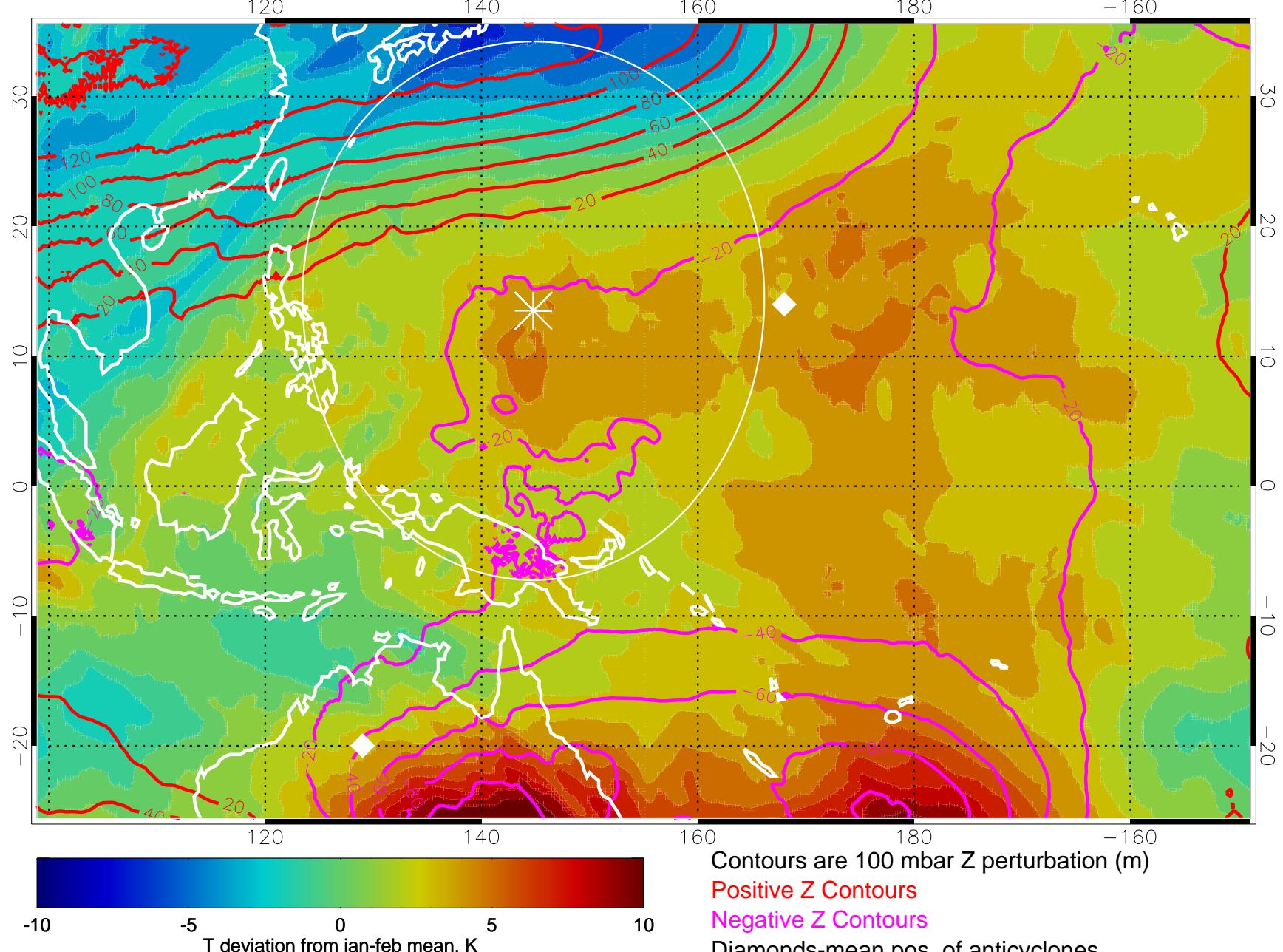
Range ring of 2304 km

16092818, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

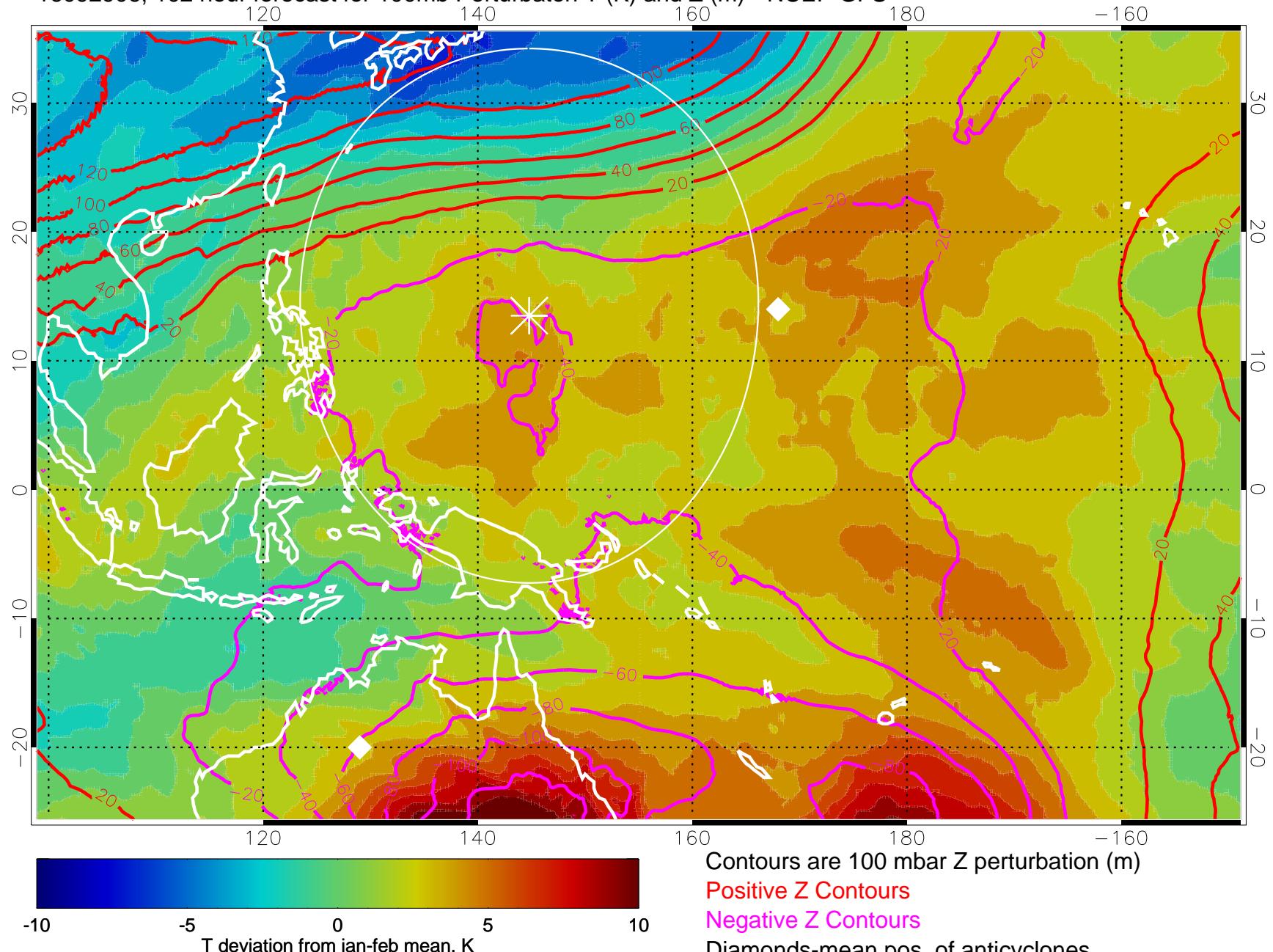


Range ring of 2304 km

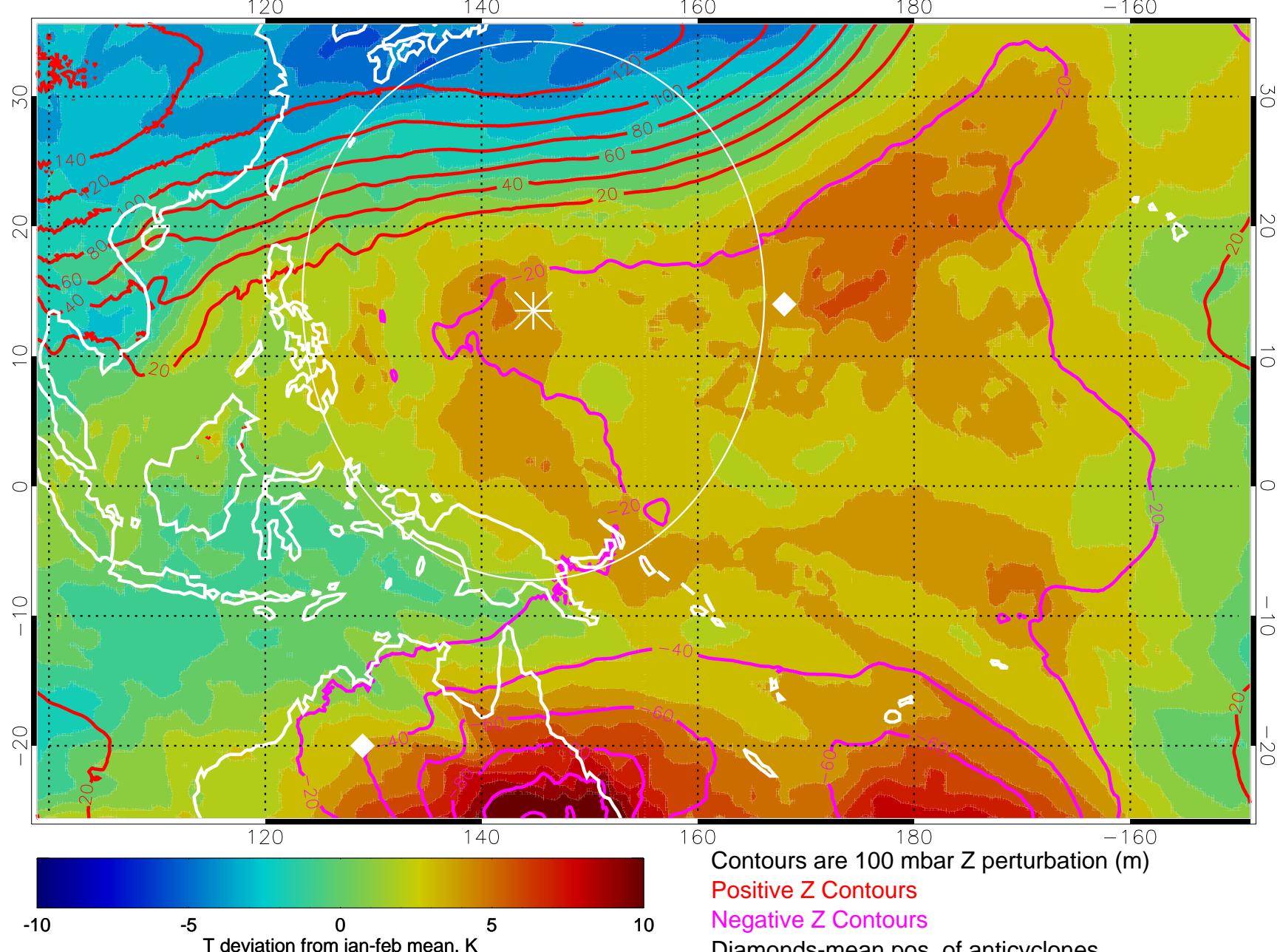
16092900, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



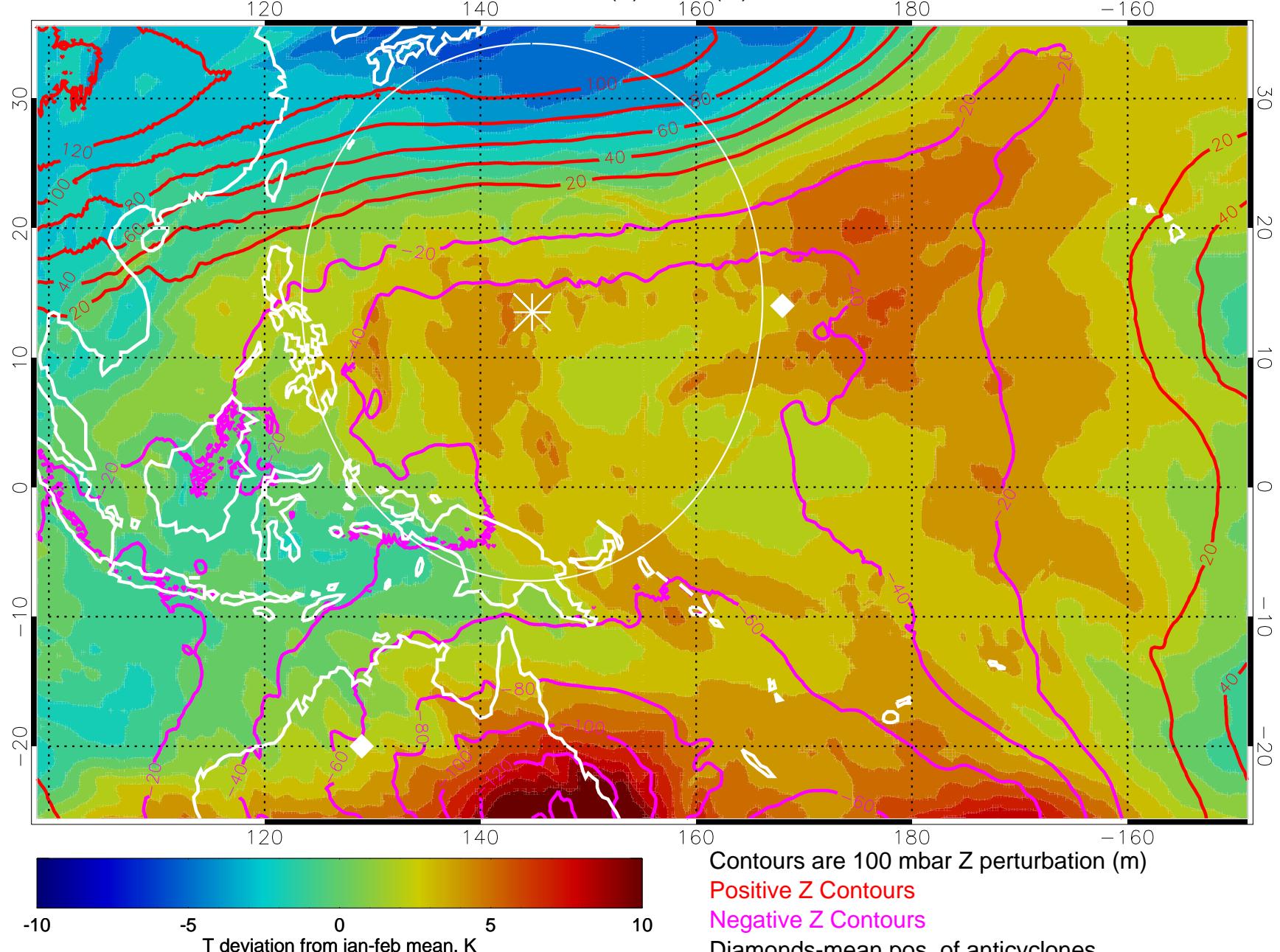
16092906, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



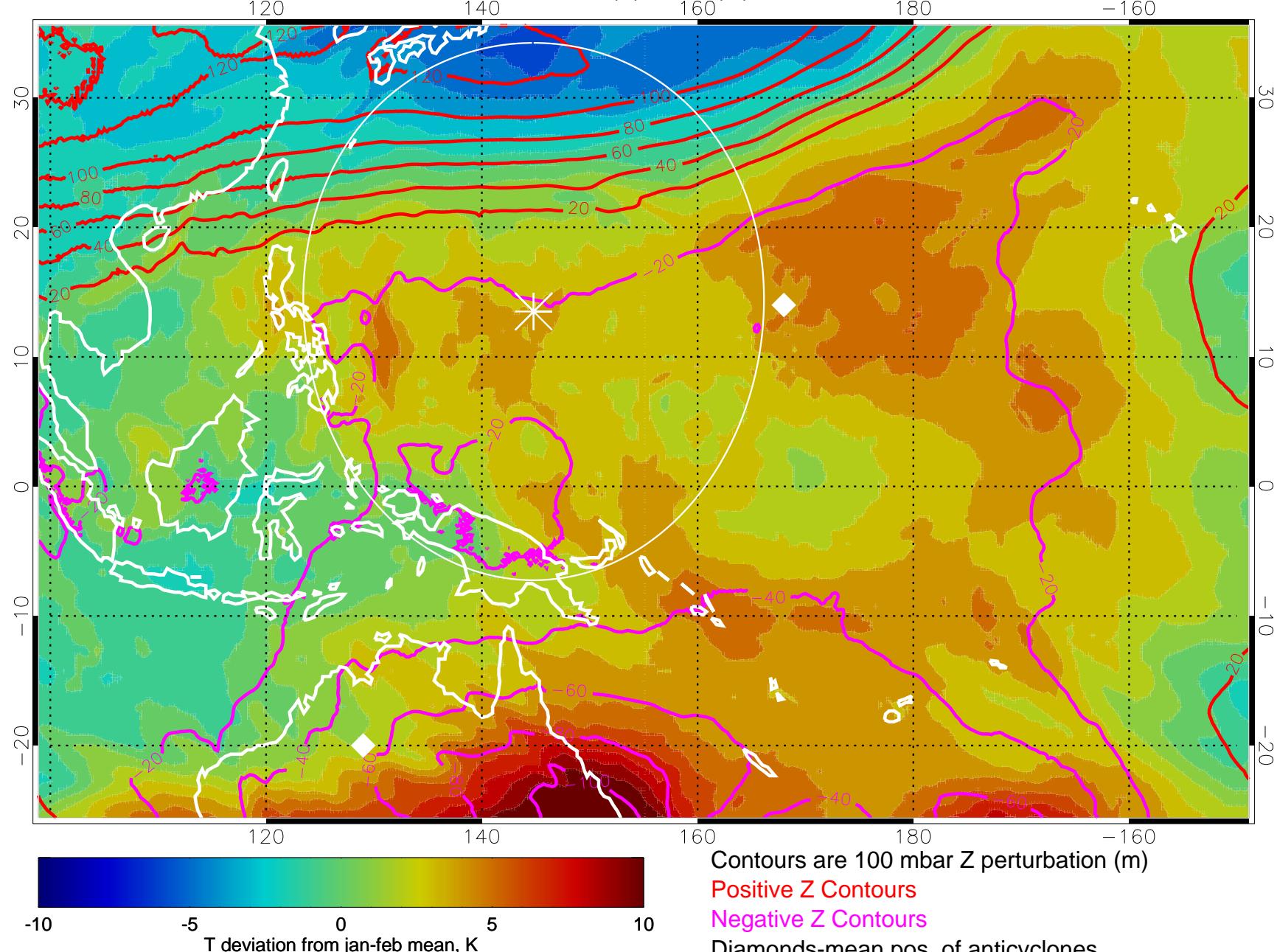
16092912, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16092918, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16093000, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

## Positive Z Contours

## Negative Z Contours

### Diamonds-mean pos. of anticyclones

Range ring of 2304 km